		M PTO- V 10-95										
			RANSMITTAL LETTER TO THE UNITED STATES 51876.P194									
			DESIGNATED/ELECTED OFFICE (DO/EO/US) P E WANTED/ELECTED NO. (If known, see 37 CFR 1.5)									
			CONCERNING A FILING UNDER 35 U.S.C. 70									
			AUG 0 8 2000 300 / 622020									
			12/8/98 December 8, 1999									
			OD AND APPARATUS FOR EXPANDING CELL COVERAGE IN MOBILE COMMUNICATIONS									
	METHOD AND APPARATUS FOR EXPANDING CELL COVERAGE IN MOBILE COMMUNICATIONS APPLICANT(S) FOR DO/EO/US											
	Jun-Woo Lee; Byung-Jin Ko; Ha-Jae Jung											
	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
	1. A This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.											
	2	. <b></b>	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
i	3	i. 🗆	This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b)) and PCT articles 22 and 39(1).									
	4	. 🗆	A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.									
17	5	. 🛛	A copy of the International Application as filed (35 U.S.C. 371(c)(2)).									
u u			a. X is transmitted herewith (required only if not transmitted by the International Bureau).									
			b.  has been transmitted by the International Bureau.									
			c.  is not required, as the application was filed in the United States Receiving Office (RO/US).									
	6	. 🛛	A translation of the International Application into English (35 U.S.C. 371(c)(2)).									
Cult City	7	'. <b>□</b>	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).									
انوا ان			a.  is transmitted herewith (required only if not transmitted by the International Bureau).									
	1		b. have been transmitted by the International Bureau.									
t darit darit darit	•		c.  have not been made; however, the time limit for making such amendments has NOT expired.									
	•		d. have not been made and will not be made.									
d	8	. 🗆	A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
GR	9	. 🛛	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
	1	0. 🔲	A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
•	It	ems :	11. to 16. below concern document(s) or information included:									
		1. 🗆	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
	_	2. 🛮	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
	1	3. 🔲	A FIRST preliminary amendment.									
			A SECOND or SUBSEQUENT preliminary amendment.									
	1	4. 🔲	A subsequent specification.									
	1	5. 🔲	A change of power of attorney and/or address letter.									
	1	6. 🗌	Other items or information:									
			Submission of Formal Drawings cover and formal drawings; Request for priority; copy of the PCT									
			request; copy of the search report;									

U.S. APPLICATION NO. (if k	nown, see 37 CFR 1.5)	INTERNAT	PCT/KR99/00765			ATTORNEY'S DOCKET NU 51876.F				
	owing fees are su	bmitted:	1 01/1840)/100/103		CA	LCULATIONS	FOR PTO USE ONLY			
BASIC NATIO	•		CA	LCULATIONS	FOR FIG USE ONL!					
	·**		ion fee (37 CFR 1.482							
			(a)(2)) paid to USPTO							
			ed by EPO or JPO	. \$970.00						
International preliminary examination fee (37CFR1.482)not paid to USPTO but International Search Report prepared by the EPO or JPO \$840.00										
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$760.00										
International preliminary examination fee paid to USPTO (37 CFR 1.482)										
but all claims d	id not satisfy pro	ovisions of	PCT Article 33(1)-(4)	. \$670.00						
	eliminary exami atisfied provisio									
	ENTER AF	PROPR	IATE BASIC FEE AM	OUNT =	\$	840.00				
			or declaration later than (37 CFR 1.492(e)).	20 🔲 30	\$					
CLAIMS	NUMBER	FILED	NUMBER EXTRA	RATE						
Total claims	27	- 20 =	7	X \$18.00	\$	126.00				
Independent claims		- 3 =	4	X \$78.00	\$	312.00				
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Reduction of 1/2 for must also by filed			\$							
<del></del>			<del> </del>	BTOTAL =	\$	1278.00				
			English translation later than (37 CFR 1.492(f)).	n	\$					
·			TOTAL NATIO		\$	1278.00				
			CFR 1.21(h)). The assignment of CFR 3.28, 3.31). \$40.00 [		\$	40.00				
			TOTAL FEES EN	CLOSED =	\$	1318.00				
					\$	Amount to be: refunded	\$			
						charged	\$			
<ul> <li>a. A check in the amount of \$\frac{1318.00}{\text{to cover the above fees is enclosed.}}\$</li> <li>b. Please charge my Deposit Account No in the amount of \$\frac{1}{2}\$ to cover the above fees. A duplicate copy of this sheet is enclosed.</li> </ul>										
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>022666</u> . A duplicate copy of this sheet is enclosed.										
			limit under 37 CFR 1.4 canted to restore the ap				revive (37 CFR			
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Blakely, So	okoloff, Tay		SIGNATURE							
	shire Blvd.			Eric S. Hyman	/					
	es, CA 900				NA					
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## IN THE UNITED STATES PATENT AND TRADEMARK

In re application of:	)					
Jun-Woo Lee et al.	)					
For: METHOD AND APPARATUS FOR EXPANDING CELL COVERAGE IN MOBI COMMUNICATIONS SYSTEMS	) (ILE ) ) )					
SUBMISSION OF FORMAL DRAWINGS						
Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231						
Dear Sir:						
Submitted herewith are formal drawings, Figures 1-8.						
	Respectfully submitted,					
	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN					
Dated: 4 Troop	Eric S. Hyman, Reg. No. 30,139					
12400 Wilshire Boulevard Seventh Floor Los Angeles, California 90025 (310) 207-3800						